| Ref<br># | Hits   | Search Query   | DBs                             | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|---------------------------------|---------------------|---------|------------------|
| S70      | 1629   | (345/89).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR .                | ON      | 2008/01/07 13:52 |
| S69      | 380    | (345/691-693).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON<br>· | 2008/01/07 13:52 |
| S68      | 360    | (345/691-693).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/08/02 13:21 |
| S67      | 1544   | (345/89).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/08/02 13:20 |
| S66      | 9      | ("20030214725"   "20040041781"  <br>"20040239612"   "5977942"  <br>"6115016"   "6188379"   "6570554"<br>  "6573882"   "6831621").PN. OR<br>("7248244").URPN. | US-PGPUB;<br>USPAT;<br>USOCR    | OR                  | ON      | 2007/08/01 17:22 |
| S65      | 586    | S63 & S64  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/08/01 10:22 |
| S64      | 85754  | "345"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/08/01 10:22 |
| S63      | 1460   | S61 & S62  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/08/01 10:22 |
| S62      | 432148 | (liquid NEAR3 crystal)   LCD   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR .                | ON      | 2007/08/01 10:22 |
| S61      | 11134  | sub\$1field\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/08/01 10:21 |
| S60      | 1452   | (345/89).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/03/22 17:22 |
| S59      | 342    | (345/691-693).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR                  | ON      | 2007/03/22 17:22 |

| S58 | 28     | ("4113360" "5106181" "5123017" "<br>5191455" "5210455" "5469026" "55<br>50443" "5600197" "5636072" "5668<br>569" "5754160" "5771321" "577410<br>1" "5774257" "5861863" "5862275"<br> "5953469" "5986640" "6020868" "<br>6028978" "6057816" "6091182" "60<br>91397" "6108479" "6323833" "6329<br>973" "6344839" "6466183").PN. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/03/15 16:30 |
|-----|--------|---|---------------------------------|----|----|------------------|
| S57 | 60     | S54 & S55 & S56   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/03/15 16:30 |
| S56 | 100987 | vertical\$3 NEAR3 align\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/03/15 16:16 |
| S55 | 411066 | (liquid NEAR3 crystal)   LCD  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/03/15 16:15 |
| S54 | 10573  | sub\$1field\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2007/03/15 16:15 |
| S53 | 1316   | (345/89).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/10/04 13:59 |
| S52 | 310    | (345/691-693).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/10/04 13:59 |
| S51 | 281    | (345/691-693).ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/03/06 14:05 |
| S50 | 1188   | (345/89).ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/03/06 14:05 |
| S49 | 77     | S26 & S48   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/03/06 13:11 |
| S48 | 844    | (increas\$3   improv\$3) WITH<br>(response NEWR2 (time   speed))<br>WITH over\$1driv\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/03/06 13:10 |
| S42 | 23358  | (increas\$3   improv\$3) WITH<br>(response NEWR2 (time   speed))<br>WITH (increase NEAR3 (voltage  <br>potential))  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/03/06 13:10 |
| S47 | 204    | S26 SAME S46  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | ON | 2006/03/06 13:09 |

| S46 | 12985   | over\$1driv\$3   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 12:54 |
|-----|---------|--|---------------------------------|------|----|------------------|
| S45 | 3       | ("6061106" "6067142" "6115100").<br>PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 12:41 |
| S44 | 29      | S25 & S43  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 12:31 |
| S43 | 394     | (increas\$3   improv\$3) WITH<br>(response NEAR2 (time   speed))<br>WITH (increase NEAR3 (voltage  <br>potential)) | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 12:29 |
| S25 | . 92490 | vertical\$3 NEAR3 align\$4   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 12:29 |
| S41 | 191     | S25 & S26 & S40  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 12:28 |
| S26 | 352785  | (liquid NEAR3 crystal)   LCD   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 12:24 |
| S40 | 46779   | saturat\$4 WITH (voltage\$1  <br>potential\$1)   | US-PGPUB;<br>USPAT;<br>USOCR    | OR . | ON | 2006/03/06 12:06 |
| S39 | 8       | ("5189406" "5537128" "5602559" "<br>5751264" "5905482" "5969701" "63<br>17112" "6762739").PN.                      | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON | 2006/03/06 11:08 |
| S38 | 5       | S30 & S36  | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON | 2006/03/06 10:48 |
| S36 | 942     | S22 & S35  | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON | 2006/03/06 10:43 |
| S30 | 9368    | sub\$1field\$1   multi\$1field\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 10:42 |
| S35 | 479157  | pitch   pre\$1tilt   tilt  | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON | 2006/03/06 10:40 |
| S34 | 12      | ("3984633").PN. OR ("5739804").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON | 2006/03/06 10:40 |
| S31 | 8       | S22 & S30  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON | 2006/03/06 10:11 |

| S33 | 1199   | S26 & S30   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON - | 2006/03/06 10:06 |
|-----|--------|---|---------------------------------|------|------|------------------|
| S32 | 56     | S25 & S26 & S30   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR . | ON   | 2006/03/06 10:06 |
| S23 | 12     | (US-20010024178-\$ or US-20010038371-\$ or US-20030169247-\$ or US-20030189410-\$ or US-20040041760-\$ or US-20050104833-\$ or US-20050248509-\$ or US-20020070928-\$).did. or (US-6392656-\$ or US-6456263-\$). did. | US-PGPUB;<br>USPAT              | OR   | ON   | 2006/03/06 09:59 |
| S22 | 1544   | disclination\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/06 09:59 |
| S8  | 50     | S4 & S5 & S7  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON . | 2006/03/06 09:59 |
| S21 | 37     | S4 & S20  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/03 18:29 |
| S20 | 2621   | S15   S19   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/03 18:29 |
| S19 | 2513   | (((plasma NEAR3 (address\$4  <br>array))   PA) WITH ((liquid NEAR3<br>crystal)   LCD))   PALC\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/03 18:29 |
| S15 | 169    | ((axial\$2 NEAR3 symmetric NEAR3<br>micro\$1domain)   ASM) WITH<br>((liquid NEAR3 crystal)   LCD)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/03 18:28 |
| S9  | 5      | ("5428408"   "5461397"   "6034666"<br>  "6392656"   "6621497").PN. OR<br>("6911963").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR    | OR   | ON . | 2006/03/03 18:19 |
| S7  | 92490  | vertical\$3 NEAR3 align\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/03 18:04 |
| S5  | 352785 | (liquid NEAR3 crystal)   LCD  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/03 18:04 |
| S4  | 8842   | sub\$1field\$1  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR   | ON   | 2006/03/03 18:04 |

| S1 | 1 | "20050104833".pn. | US-PGPUB;<br>USPAT; | OR | ON | 2006/03/03 18:03 |
|----|---|-------------------|---------------------|----|----|------------------|
|    |   |                   | EPO; JPO            |    |    |                  |